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**System and Method for Providing Efficient and Secure
Data Exchange Using Strip Information Elements**

ABSTRACT

A system and method for using strip information
5 elements to provide secure data exchange and efficient
bandwidth utilization is presented. When a person attends
an event, an agent is downloaded into the persons' handheld
device. The agent receives and manages strip information
elements. The strip information elements do not carry the
10 complete information, but carry the elements necessary to
retrieve, format, and display the information. The agent
authenticates the strip information elements, and scans the
different fields in the strip information elements to make
decisions according to the content of the field. Strip
15 information elements include identifiers to distinguish
between multiple events and also to determine whether a
previously transmitted strip information element should be
replaced with a newly received strip information element.